What is claimed:

1   1.   A method for retrieving law enforcement data from one or more

2 legacy databases comprising:

3   forming a law enforcement database by migrating data from one or more legacy

4 databases and storing the results in a one or more tables;

5   receiving a search query containing one or more search terms related to a law

6 enforcement at a web server coupled to the law enforcement database; and

7   retrieving data matching at least one or more of the search terms from the law

8 enforcement database based on the search query.

1   2.   The method of claim 1 wherein the step of forming a law enforcement

2 database further comprising storing the data along with the association between the data

3 in a detect table.

1   3.   The method of claim 2 wherein the step of storing the data further

2 comprising storing the data along with the association between the data in the one or

3 more tables

1   4.   The method of claim 1 wherein the search query is based on a person,

2 location, vehicle, property or incident.

1   5.   The method of claim 2 wherein the search query is based on a person,

2 location, vehicle, property or incident associated with one or more other person, location,

3 vehicle, property or incident.

1   6.   The method of claim 1 wherein the step of forming a law enforcement

2 database further comprises using a migration server to extract information from the

3 legacy database and to populate the one or more tables using the extracted information

4 and a format file.

1   7.   The method of claim 6 wherein the format file is an extensible markup

2   language file.

1   8.   The method of claim 1 wherein the step of receiving a search query further

2   comprising receiving a search query from a client computer coupled to the web server.

1   9.   The method of claim 8 wherein the step of receiving a search query from a

2   client computer further comprises receiving a search query from a client computer

3   coupled to the web server via an Internet connection.

1   10.   The method of claim 8 further comprising sending the data matching at

2   least one or more search terms to the client computer.

1   11.   The method of claim 8 wherein the step of receiving a search query further

2   comprises receiving an encrypted search query from a client computer coupled to the web

3   server.

1   12.   An integrated police database search system comprising:

2   a law enforcement database formed by migrating existing data from one or more

3   pre-existing databases;

4   a server coupled to the law enforcement database, the server operable to receive

5   search requests having one or more law enforcement search terms, the server operable to

6   parse the search request and to retrieve data matching at least one or more of the search

7   terms, the server further operable to send the data back to a user.

1   13.   The system of claim 12 wherein the legacy database comprises databases

2   from one or more different law enforcement jurisdictions.

1   14.   The system of claim 12 wherein the legacy database comprises databases

2   from one or more database structures that are incompatible.

1   15.   The system of claim 12 wherein the server is a web server.

1   16.   The system of claim 12 further comprising a plurality of servlets running

2   on the server to provide data encryption.

1   17.   The system of claim 12 wherein the server is accessible by one or more

2   client computers coupled to the server.

1   18.   The system of claim 17 wherein each of the one or more client computers

2   are running a web browser.

1   19.   The system of claim 12 wherein the database further comprises a detect

2   view operable to receive a search query and return information associated with the data

3   retrieved by the search request.

1   20.   The system of claim 12 wherein a connect view in the database is operable

2   to receive a search query and returning data related to one or more search terms in the

3   search query.

1   21.   The system of claim 17 wherein the one or more clients are coupled to the

2   server via a connection over the Internet.

1   22.   The system of claim 12 further comprising a migration server operable to

2   extract information from the one or more pre-existing databases.

1   23.   The system of claim 12 wherein the migration server receives information

2   from a format file to assist in the population of the law enforcement database.

1   24.   The system of claim 23 wherein the format file is an XML file.

1   25.   A method for retrieving law enforcement data from one or more law

2   enforcement databases comprising:

3   accessing a law enforcement search site using a web browser running on a client

4   computer;

5   receiving search requests at the law enforcement search site as user input to a

6   search form;

7   forming a database query from the search request at a server;

8   querying a law enforcement database using the database query, the law

9   enforcement database formed by migrating data from one or more pre-existing legacy law

10   enforcement databases.

1   26.   The method of claim 25 further comprising the step of automatically

2   updating the law enforcement database when information is added to the one or more pre-

3   existing legacy law enforcement databases.

1   27.   The method of claim 25 wherein the step of receiving a search request

2   comprises receiving a search request to search for data contained in the search request as

3   well as data associated with the data retrieved by the search request.

1   28.   A system for searching a police database comprising:

2   a client computer operable to run a web browser;

3   a server computer coupled to the client computer, the server running a web server

4   operable to send and receive search pages from the client computer;

5   a police database coupled to the server, the police database formed by migrating

6   information from one or more legacy databases using a migration tool to format

7   information in legacy database for use in the police database.

1   29.   The system of claim 28 wherein the police database comprises a detect

2   view for searching for data related to a search term.

1   30.   The system of claim 28 wherein the police database is automatically

2   updated when data is added to the one or more legacy databases.